

February 14 - 20, 2003

The Terra spacecraft is operating nominally. All five instruments are in Science Mode.

A lunar calibration roll maneuver for MODIS was successfully conducted on the evening of February 20, 2003. Subsequent to this, the Deep Space Calibration Maneuver Paper Simulation was conducted via telecon with the ASTER instrument team. This is the second time the Paper Simulation meeting was held, as a separate evening telecon was scheduled with the ASTER team to accommodate the time difference between GSFC and Japan.

A new waiver for MODIS X-band Direct Broadcast on/off cycling over Canberra is being negotiated with JPL Deep Space Network (DSN) managers to enable continued acquisition of fire hotspot data to support the Sentinel hotspot data system deployed under the auspices of CSIRO in Australia.

TERRA PLANS:

 Work continues in preparation for the first Deep Space Calibration Maneuver for Terra on March 26, 2003

 A Drag Make-up Maneuver is planned for early March

 The next lunar calibration roll maneuver for MODIS will be conducted on March 22, 2003 -- 4 days prior to the first Deep Space Calibration Maneuver (without the moon) on March 26, 2003.

